

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

Complete if Known

Application Number	10/687,860
Filing Date	10/17/03
First Named Inventor:	Eric Earnst
Art Unit	2882
Examiner Name	Song, Hoon K
Attorney Docket Number	007291.P012

of 8

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
MKS		US-	5,427,097	6/27/95	Depp	
		US-	6,501,981	12/31/02	Schweikard et al.	
		US-	6,484,332	11/26/02	Korver, II et al.	
		US-	5,983,424	11/16/99	Naslund	
		US-	5,655,238	8/12/97	Stickley et al.	
		US-	5,790,996	8/11/98	Narfstrom	
		US-	5,022,810	6/11/91	Sherrow et al.	
		US-	4,841,585	6/27/89	Masuzawa	
		US-	4,672,697	6/16/87	Schurch	
		US-	4,603,845	8/5/86	Schmedemann	
		US-	4,749,177	6/7/88	Schafer et al.	
		US-	4,872,657	10/10/89	Lussi	
MKS		US-	5,299,334	4/5/94	Gonzalez	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Hoon Song</i>	Date Considered	<i>10/17/03</i>
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Hoon K	10/687,860	US-	5,345,632	9/13/94	Langenaeken et al.	
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		US-	2,295,006	9/8/42	Philips	
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Sheet	4	of	8		
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
<div style="font-size: 2em; font-family: cursive;">MCS</div>		Alejandro Mazal et al., "Robots in patient positioning for external radiotherapy", presentation, 46 th American Association of Physicists in Medicine Annual Meeting, Pittsburgh, July 2004.			
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		"EPH4000" Motoman, Solutions in Motion, 2 pages, 2004 Motoman, Inc., 2/04.			
	"AdeptXL SCARA Robots", downloaded 11/30/04, http://www.adept.com/main/products/robots/AdeptXL.shtml , 1 page.				
<div style="font-size: 2em; font-family: cursive;">MCS</div>		"AdeptThree XL SCARA Robot", 2000-2004, Adept Technology, Inc., downloaded 11/30/04, http://www.adept.com/main/products/robots/AdeptThree.shtml , 1 page.			
Examiner Signature	<div style="font-size: 2em; font-family: cursive;">MCS</div>			Date Considered	<div style="font-size: 1.5em; font-family: cursive;">1/22/06</div>

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NON PATENT LITERATURE DOCUMENTS					
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MKS		"Pro Six (6-Axis), Epson Pro Six 6-Axis Robots (also called Vertical Articulated robots), 3 pages, downloaded 11/30/04, http://www.robots.epson.com/products/prosixrbts.htm			
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		"KR 16 L6", Kuka Robot Group, downloaded 11/17/04, http://www.kuka.com/en/products/robots/low/kr16_16/start.htm , 1 page.			

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NON PATENT LITERATURE DOCUMENTS					
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MCS		"iThemba LABS Medical Radiation Group, New Treatment Station, Non-Orthogonal Beam Lines for Proton Therapy", Seite 1 von 2, downloaded 8/3/04, http://www.medrad.nac.ac.za/nptther.htm , 12 pages.			

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HKS		"KR 210-2 (Series 2000), Kuka Robots USA, downloaded 1/21/05, http://www.kuka.com/usa/en/products/robots/high/kr210_2_2000/start.htm , 1 page.			
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